

September, 2016



Provided by Stephen J. D'Amato, MD, FACEP
"Scrambler Therapy" Specialist

Dear Colleague:

I would like to share with you information regarding amazing new technology that has undergone clinical trials in the US and Europe revealing it to be safe and effective for the treatment of Chronic Neuropathic and Oncologic Pain. I am the Medical Director of Calmar Pain Relief, LLC ("Calmar"). Calmar is entirely devoted to the treatment of severe, chronic, neuropathic and oncologic pain, resistant to morphine and other drugs using the MC-5A medical device. I use this technology to offer a rapid, non-narcotic, non-invasive, pain free treatment, without known side effects to treat various types of chronic neuropathic and oncologic pain.

The application of this technology is called Scrambler Therapy ("ST"), an electroanalgesic procedure utilizing the tenets of information and cybernetic theory. On November 15, 2009, Calmar opened the country's first treatment center entirely devoted to the treatment of severe, chronic, neuropathic pain using this technology. On January 3, 2012, Calmar moved to its new state of the art Treatment Center in West Warwick, RI. Calmar opened its FL office in Bonita Springs in March 2016. I have treated over 1,200 patients with numerous medical conditions causing severe chronic neuropathic and oncologic pain with a success rate close to 80%.

Since 2013, Fifty four (54) Insurance Companies, including 36 Workers Compensation Insurance Carriers and TPA's have approved and reimbursed Stephen J. D'Amato, M.D., P.C. for ST. Effective January 1, 2012, the AMA issued a Category III CPT Reimbursement Code (0278T) for the use of Scrambler Therapy. Several prominent research hospitals have conducted successful clinical trials and/or clinical research studies utilizing ST including the Mayo Clinic, Johns Hopkins, University of Miami Medical Center, and the University of Virginia Commonwealth, Massey Cancer Center.

Enclosed is a copy of an April 4, 2016 review article entitled "Scrambler Therapy for the management of chronic pain" authored by several doctors from Mayo Clinic, Johns Hopkins and MD Anderson Cancer Center etc. The review article discusses 20 scientific research studies regarding Scrambler Therapy including the clinical practice of myself and Dr. Sparadeo conducted at Calmar Pain Relief, LLC. Also enclosed is a copy of a January 6, 2016 article in Healio/HemOncToday entitled "Mayo Clinic researchers test scrambler therapy for pain". The article includes an interview with Dr. Charles Loprinzi, Regis professor of breast cancer research at Mayo Clinic. Dr. Loprinzi stated that Mayo Clinic recently began offering scrambler therapy as part of its clinical practice. Calmar's website www.calmarpainrelief.com includes a video displaying Dr. Loprinzi, interviewing a patient he successfully treated with ST.

In a May 17, 2016 decision by Judge Douglas A. Bean, Department of Industrial Accidents, Essex, SS, Commonwealth of Massachusetts, enclosed herewith, regarding an injured worker with complex regional pain syndrome (CRPS formally RSD) following the testimony of four witnesses and a review of 21 exhibits including 4 peer reviewed articles on ST, the court stated: "I find that Scrambler Therapy is accepted by many physicians and hospitals including the Mayo

Clinic, Walter Reed Hospital and Johns Hopkins University and is reasonable and necessary medical treatment causally related to the employee's industrial injury." Several other Workers Compensation Courts in NY, RI, Ohio and MA have also determined that ST was medically necessary and ordered various Insurance Carriers and TPA's to reimburse for ST treatment.

The MC-5A, which has received broad FDA 510(k) clearance, is a computerized medical device that applies a low amperage electric signal which transmits synthetic non-pain information through disposal surface electrodes on the skin (similar to an EKG) to surface receptors of the c-fibers. By providing corrective information (bioelectrical codes) through the periphery (dermatomes) to the dorsal horn of the spinal cord and central nervous system, the new code "tricks" the brain to read a discernable non-pain code as real and generated from self. When this occurs, there is an immediate "zeroing out" of the pain. Through plasticity, the brain will then learn to expect, look for and prefer the non-pain code.

The Calmar website includes several testimonials from patients who were successfully treated for numerous medical conditions causing severe chronic neuropathic and oncologic pain. The website has tabs directing you to clinical research publications, an explanation as to how the technology works, the Calmar team and many written and video testimonials. I have personally trained physicians from MAYO Clinic, Johns Hopkins, Walter Reed Army Hospital, University of Miami, and MDs affiliated with Harvard Medical School. Patients have been referred to me by MD's from Johns Hopkins, Mayo Clinic and The Cleveland Clinic.

Scrambler Therapy usually consists of 10-12 treatment sessions (in two weeks), which are typically one hour in length. Some complex medical conditions may require additional treatment sessions. The initial one-hour patient encounter includes (i) a medical examination to ascertain the nature of the illness and determine the usefulness of this therapy, (ii) an explanation of the ST process, and (iii) a development and outline of the patient's treatment regimen.

In a typical treatment cycle, pain is progressively reduced in intensity until an 80% reduction occurs (in many cases there is a complete resolution of pain). The pain relief is long term (three months to well over one year), though booster treatments can be repeated as needed.

Various clinical indications that have been successfully treated with Scrambler Therapy include: Complex Regional Pain Syndrome (CRPS) formerly (RSD) and Causalgia; Sciatica and Failed Back Surgery Syndrome (FBSS); Chemo and Diabetes induced Peripheral Neuropathy (CIPN) (DPN); Oncologic Pain Resistant to Drug Treatment; Post-Surgery Nerve Lesion Neuropathy; Brachial Plexus Neuropathy; Pudendal Neuropathy; Vulvodynia; Post Herpetic Neuropathy; Trigeminal Neuralgia; Phantom Limb Pain; Temporomandibular Joint Disorder (TMJ) and Fibromyalgia.

If you have any questions, please do not hesitate to call.

Sincerely,



Stephen J. D'Amato, MD., FACEP

Certified Scrambler Therapy Practitioner

Medical Director, Calmar Pain Relief, LLC

211 Quaker Lane
West Warwick, Rhode Island 02893

Clinical Professor of Medicine
Boston University School of Medicine
Roger Williams Campus,
Providence, Rhode Island 02904



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"Scrambler Therapy" Specialist

FACT SHEET

On November 15, 2009, Calmar Pain Relief, LLC ("Calmar") opened the country's first treatment center in North Providence, R.I. entirely devoted to the treatment of severe, chronic, neuropathic and oncologic pain, resistant to morphine and other drugs using the MC-5A medical device. On January 3, 2012, Calmar moved to its new, 4,000 square foot, state of the art, Treatment Center in West Warwick, RI. On March 7, 2016, Calmar opened its second treatment center in Bonita Springs (bordering Naples), FL.

Calmar uses this technology in conjunction with Dr. Stephen D'Amato and staff to offer a rapid, non-narcotic, non-invasive, pain free treatment, without known side effects and clinically proven effective by scientific research for various types of chronic neuropathic and oncologic pain. In a typical 10-session treatment cycle, pain and the need for narcotic pain medication is progressively reduced in intensity until an 80% reduction occurs (in many cases there is a complete resolution of pain). The pain relief is long term (three months to well over one year), though booster treatments can be repeated as needed.

Since its inception, Dr. D'Amato, Calmar's Medical Director, has treated over 1,000 patients with chronic neuropathic and oncologic pain. The application of this technology is called Scrambler Therapy ("ST"), an electroanalgesic procedure utilizing the tenets of information and cybernetic theory.

The MC-5A device, that received broad FDA 510(k) clearance in February, 2009, is a computerized medical device that applies a low amperage electric signal which transmits synthetic non-pain information through disposable surface electrodes on the skin (similar to an EKG) to surface nerve receptors. Scrambler Therapy synthesizes 16 different types of nerve action potentials similar to endogenous ones, assembles them into sequences, and uses algorithms to determine patient-specific cutaneous electrostimulation to reduce and eliminate pain. ST replaces the "pain" information with artificial "non-pain" information. By providing corrective information (bioelectrical codes) through the periphery (dermatomes) to the dorsal horn of the spinal cord and central nervous system, the new code "tricks" the brain to read a discernable non-pain code as real and generated from self. When this occurs, there is an immediate "zeroing out" of the pain. Through plasticity the brain will then learn to expect and prefer the non-pain code.

Scrambler Therapy usually consists of 10-12 treatment sessions (in two weeks), which are typically 45 minutes in length. Some complex medical conditions may require additional treatment sessions. The initial patient encounter includes (i) a medical examination to ascertain the nature of the illness and determine the usefulness of this therapy, (ii) an explanation of the ST process, and (iii) a development and outline of the patient's treatment regimen.

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www.CalmarPainRelief.com

Various clinical indications that have been successfully treated with Scrambler Therapy include: Complex Regional Pain Syndrome (CRPS) formally (RSD); Chemo and Diabetes induced Peripheral Neuropathy (CIPN) (DPN); Oncologic Pain Resistant to Drug Treatment; Sciatica and Failed Back Surgery Syndrome (FBSS); Post-Surgery Nerve Lesion Neuropathy; Brachial Plexus Neuropathy; Pudendal Neuropathy; Vulvodynia; Post Herpetic Neuropathy; Trigeminal Neuralgia; Phantom Limb Pain; Temporomandibular Joint Disorder (TMJ) and Fibromyalgia.

Calmar has become a trusted partner and advisor to the nation's leading chronic pain/ oncology researchers and research hospitals. In August, 2014, Dr. D'Amato and staff provided advanced training to doctors and nurses at Mayo Clinic and Johns Hopkins. **Doctors from the Mayo Clinic, Johns Hopkins and the Cleveland Clinic have referred and continue to refer many patients to Dr. D'Amato and his staff and have also provided letters of support for Calmar's applications for grants, including a major CMS Grant (Health Care Innovation Awards Round Two).**

In 2010, less than one year after it began operation, Calmar received a highly competitive **\$250,000 Therapeutic Discovery Project Federal Grant** sponsored by The Department of Health and Human Services and the IRS.

In March, 2014, Dr. Sparadeo and Dr. D'Amato published: **"Scrambler Therapy: Effective use of artificial neurons for the treatment of chronic neuropathic pain"** in the Journal of Life Care Planning Vol. XIV No. 4. In October 2012, Dr. Sparadeo and Dr. D'Amato published: **"Scrambler Therapy: An Innovative and Effective Treatment for Chronic Neuropathic Pain"** in the Journal of Life Care Planning, Vol. 11, No. 3. Prominent research doctors from Mayo Clinic and Johns Hopkins together with Giuseppe Marineo, the Italian inventor of Scrambler Therapy Technology, have published successful Clinical Research Studies. **Dr. Sparadeo and Dr. D'Amato collaborated with several prominent research doctors from Mayo Clinic, Johns Hopkins, MD Anderson Cancer Center etc. on a March, 2016 Scrambler Therapy Review Study that also discussed Calmar's clinical practice.**

Calmar's website (www.CalmarPainRelief.com) includes many video testimonials and News reports from ABC News Channel 6 and NBC News Channel 10 and an updated list and link to Research Studies and Abstracts regarding ST Technology.

On February 19, 2013, The U.S. Patent and Trademark Office issued a patent for "Scrambler Therapy" to Professor Marineo. ST technology was issued an Italian Patent in 2004. The device has CE Mark certification from the European Union. The MC-5A device is manufactured by GEOMC Co., Ltd of Seoul, South Korea.

Effective January 1, 2012, the AMA issued a Category III CPT Reimbursement Code (0278T) for the use of Scrambler Therapy. Coverage is being determined by each insurer separately on a case by case basis. Approximately 45 Insurance Companies, including 25 Workers Compensation Insurance Carriers and TPA's have agreed to reimburse for ST.

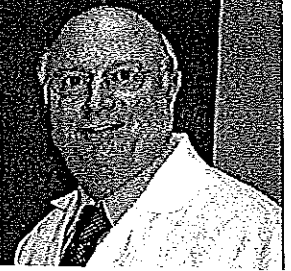


CALMAR_X

PAIN RELIEF THERAPY

provided by
Stephen J. D'Amato, MD

Curriculum Vitae



Licensed in Rhode Island, Massachusetts and Florida

Certified in MC-5A Pain Relief Therapy Technology by Professor Guiseppe Marineo; Sabbatical Rome, Italy October 2009, November 2009; University of Rome Tor Vergata, Delta Research and Development Centre

Board Certified in Emergency Medicine – 8/27/1982;
Re-certified–December 27, 1991; Re-certified – December 26, 2001;
Subspecialty: Occupational Health Industrial Medicine

Medical Director & Staff Physician – June 1980 to Present - North Providence Medical Services, Inc.

Clinical Instructor- 1999 to present, Clinical Assistant Professor, Boston University School of Medicine, Department of Emergency Medicine, Ambulatory Care, Boston, MA

Medical Staff – August 1999 to Present, Roger Williams Medical Center, Providence, RI

Active Staff – June 1997 to Present, St. Joseph Hospital – Fatima Unit, North Providence, RI

Managing Partner – November 1996 to Present - Mineral Spring Primary Care Associates, North Providence, RI

Committee Member - 1997 to Present, Pharmacare Formulary P & T Committee, Lincoln, RI

Consultant – 1983 to Present, Specialty of Emergency Medicine, Medical Legal Specialist, Consulting Physicians Services of RI

Company Physician – 1988 to 1998 - The Worcester Company, Centerdale, RI

Company Physician – 1988 to 1997 - Allied Aftermarket Division, East Providence, RI

Consultant – June 1988 to 1991 - Emergency Medicine SIPS Pool Advisory Committee, Ocean State Physicians Health Plan

Consultant – 1980 to 1990 - Emergency Medicine Claims Review, Blue Cross/Blue Shield of RI

Memberships and Certifications: Fellow – American College of Emergency Physicians, September 1984 to Present; President – Rhode Island Association of Independent Medical Walk-In Treatment Centers, 1994 to 2001; Diplomate – American Board of Emergency Medicine, August 1982 to Present; Member – American College of Emergency Physicians, 1980 to Present

Member – American Medical Association; Member – American College of Occupational and Environment Medicine 1992 to 1995; Board of Directors – Rhode Island Chapter American College of Emergency Physicians, 1983 to 1987; Vice President – RI Chapter and American Chapter of Emergency Physicians, 1983;

Certified Advanced Cardiac Life Support 1978 to 1982 & Certified Advanced Trauma Life Support 1978 to 1982

Education

Rotating Chief Resident - April 1980 to June 1980 - Worcester City Hospital, Worcester, MA

Residency in Emergency Medicine – July 1978 to June 1980 – Worcester City Hospital, Worcester, MA

Chief Resident – July 1978 to June 1979 - Department of Emergency Medicine Residency Training Program - Worcester City Hospital, Worcester, MA

Categorical Medical Intern – July 1977 to June 1978 - Worcester City Hospital, Worcester, MA

Instructor – October 1978 to June 1980 - Emergency Medical Technician Program - University of Massachusetts Medical Center, Worcester, MA

Instructor – June 1978 to June 1980 - Paramedic Training Program- Worcester City Hospital, Worcester, MA

Instructor – September 1978 to June 1980 - CEDNEP Program - University of Massachusetts Medical Center - Worcester, MA

Instructor – July 1978 to June 1979 - Emergency Medical Technician Training Program - Worcester City Hospital, Worcester, MA

Medical House Officer – January 1977 to June 1977 - Admitting Resident, Alcoholic Detoxification Unit, RI Institute of Mental Health, Cranston, RI

Extern – June 1975 to November 1975 - Roger Williams General Hospital, Providence, RI

University of Padova – October 1970 to November 1976 - School of Medicine & Surgery, Padova, Italy

Degree – Doctor of Medicine & Surgery - First in class of American Medical Students

Internship – June 1976 to December 1976 - Post doctoral education and experience at University of Padova affiliated Hospitals

B.A. in Biology – 1970 Catholic University of America, Washington, D.C.

Highlights: Who' Who in American College's & Universities, 1970 Edition; Deans list 8 consecutive semesters; President – National Freshman Honor Society; (Phi Eta Sigma) National Pro Deo Pro Patria; Knights of Columbus Scholarship Award 1966-1977; and RI State Scholarship Award 1966-1970; Diploma with Honor – 1966, LaSalle Academy, Providence, RI

Community Service: Commissioner – Special Legislative Commission to study the feasibility of enacting legislation to empower primary care providers to jointly negotiate with insurers - November 2007 to June 2008

Finance Committee for the Town of East Greenwich, East Greenwich, RI, 1993-1997